

		PATENT NUMBER <div style="border: 1px solid black; display: inline-block; width: 150px; height: 50px; vertical-align: middle;"></div>		
CLASS <div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>	SUBCLASS <div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>	ISSUE CLASSIFICATION <div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>		
BEST AVAILABLE COPY U.S. UTILITY PATENT APPLICATION				
O.I.P.E. <div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>		PATENT DATE <div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>		
SECTOR <div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>	CLASS <div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>	SUBCLASS <div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>	ART UNIT <div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>	EXAMINER <div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>
FILED WITH: <input type="checkbox"/> DISK (CRF) <input type="checkbox"/> FICHE <small>(Attached in pocket on right inside flap)</small>				
10/18/01 10/18/01				
CPA				
PREPARED AND APPROVED FOR ISSUE				
ISSUING CLASSIFICATION				
ORIGINAL		CROSS REFERENCE(S)		
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)	
<div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>	<div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>	<div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>	<div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>	<div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>
INTERNATIONAL CLASSIFICATION				
<div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>	<div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>	<div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>	<div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>	<div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>
<input type="checkbox"/> Continued on Issue Slip Inside File Jacket				
TERMINAL DISCLAIMER		DRAWINGS		CLAIMS ALLOWED
<input type="checkbox"/> (a) The term of this patent subsistent to _____ (date) has been disclaimed.		Sheets Drwg.	Figs. Drwg.	Print Fig.
<input type="checkbox"/> (b) The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____.		<div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>		Total Claims <div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>
<input type="checkbox"/> (c) The terminal _____ months of this patent have been disclaimed.		<div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>		Print Claim for O.G. <div style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></div>
NOTICE OF ALLOWANCE MAILED				
ISSUE FEE				
Amount Due		Date Paid		
ISSUE BATCH NUMBER				
WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 339. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.				
Form PTO-433A <small>(Rev. 6/98)</small>				

(LABEL AREA)